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UTILITY PATENT APPLICATION TRANSMITTAL

8947-000075/US Attorney Docket No.

First Inventor MOON-SOOK LEE et al.

APPARATUS FOR FABRICATING SEMICONDUCTOR DEVICES, HEATING ARRANGEMENT, SHOWER HEAD ARRANGEMENT, METHOD OF REDUCING THERMAL DISTURBANCE DURING FABRICATION OF A SEMICONDUCTOR DEVICE, AND METHOD OF EXCHANGING HEAT DURING FABRICATION OF A SEMICONDUCTOR

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Express Mail Label No.

	APPLICATION E	LEMENTS	Commissioner for Patents ADDRESS TO: Box Patent Application						
See MPEP	chapter 600 concerning utility pate	ent application contents.	F.O. BOX 1450						
1. \(\rightarrow\) 2. \(\cap \) 3. \(\rightarrow\) 4. \(\rightarrow\) 5. Oath or a. \(\rightarrow\) b. \(\cap \)	Fee Transmittal Form (e.g., P Submit an original and a duplicate for the Applicant claims small entity is See 37 CFR 1.27. Specification preferred arrangement set forth be Descriptive title of the Invention Cross References to Related Apples Statement Regarding Fed sponsis Reference to sequence listing, a or a computer program listing appleackground of the Invention Brief Summary of the Invention Brief Description of the Drawings Detailed Description Claim(s) Abstract of the Disclosure Drawings) (35 U.S.C.113)	TO/SB/17) TO/SB/17) To processing) tatus. [Total Pages 21] plications ored R & D table, pendix (if filed) [Total Sheets 8 [Total Pages 3] In (37 CFR 1.63 (d)) with Box 18 completed) OR(S) tting inventor(s)	ADDRESS TO: Box Patent Application						
6.	plication Data Sheet. See 37	CFR 1.76	(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:						
or in an App Cont Prior app For CONTIN under Box	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: For application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
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Signature		14/11/		Date	February 24, 2004				

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FEE TRANSMITTAL	Complete if Known					
for FY 2003	Application Number	NEW				
	Filing Date	February 24, 2004				
	Filing Date February 24, 2004 Inventor(s) MOON-SOOK LEE et al. Examiner Name Unknown					
Patent fees are subject to annual revision.	Examiner Name	Unknown				
	Group Art Unit	Unknown				
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TOTAL AMOUNT OF PAYMENT (\$) 1,130.00				A	Attorney Docket No.			8947-000075/US			
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Number					10		130	2051	65	Surcharge - late filing fee or oath	
Deposit						52	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account Harness, Dickey & Pierce, P.L.C.					109	53	1053	1053	130	Non-English specification	
Name							2,520	1812	2,520	For filing a request for reexamination	
☑ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17						04	920°	1804	920*	Requesting publication of SIR prior to Examiner action	
Applicant claims small entity status. See 37 CFR 1.27						05	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
2. 🛛 Payment Enclosed:					125	51	110	2251	55	Extension for reply within first month	
☑ Check ☐ Credit card ☐ Money ☐ Other Order					125	52	420	2252	210	Extension for reply within second month	
		FEE C	ALCULATION		125	53	950	2253	475	Extension for reply within third month	
	FILING FE				125	54	1,480	2254	740	Extension for reply within fourth month	
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1001 770	2001	385	Utility filing fee	770.00	140		330	2402	165	Filing a brief in support of an appeal	
1002 340	2002	170	Design filing fee		140	03 :	290	2403	145	Request for oral hearing	
1003 530	2003	265	Plant filing fee		145	51	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 770	2004	385	Reissue filing fe	<u> </u>	145	52	110	2452	55 .	Petition to revive - unavoidable	
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	SI	JBTOTA	L (1)	(\$) 770.0	0 150		1,330	2501	665	Utility issue fee (or reissue)	
					150		480	2502	240	Design issue fee	· .
2. EXTRA CL	AIM FEES				150		640	2503	320	Plant issue fee	
				Fee from Fee	146		130	1460	130	Petitions to the Commissioner	
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ndependent [4 -3	i	1 X	86 = 86	180	06	180	1806	180	Submission of Information Disclosure Stmt	
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1202 18	2202	9	Claims in ex	-	180	01 7	70	2801	385	Request for Continued Examination (RCE)	
1201 86 1203 290	2201 _, 2203	43 145	•	claims in excess of 3			100	1802	900		
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SUBMITTED BY			\Box	Λ		Con	nplete (if applicable)
Name (Print/Type)	John A. Castellano	//		Redistration No. Artomey/Agent)	35,094	Telephone	703-668-8000
Signature	1	Ľ	X	\mathcal{M}		Date	February 24, 2004

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